## CLAIMS

## What is claimed:

- 1 1. A multi-track recording system, comprising a
- 2 plurality of indicator lights, each indicator light in said
- 3 plurality of indicator lights corresponding to a track of the
- 4 multi-track recording system, each indicator light configured
- 5 to output a first color and a second color wherein the first
- 6 color is associated with the output of an input of the
- 7 corresponding track and the second color is associated with
- 8 the output of recorded material.
- 1 2. The multi-track recording system of claim 1 wherein
- 2 each of the plurality of indicator lights is capable of
- 3 outputting a third color, said third color indicating that a
- 4 corresponding track is slipped from other tracks in the
- 5 multi-track recording system.
- 1 3. The apparatus of claim 1 wherein an alternating
- 2 blinking sequence between two colors indicates the monitoring
- 3 of the input of the multi-track recording system.

- 1 4. The apparatus of claim 3 wherein the alternating
- 2 blinking sequence alternates between the first color and the
- 3 second color.
- 1 5. The apparatus of claim 1 wherein each indicator
- 2 light in said plurality of indicator lights further
- 3 comprises:
- a first light emitting diode in a transparent housing,
- 5 said first light emitting diode configured to emit the first
- 6 color; and
- 7 a second light emitting diode in the transparent
- 8 housing, said second light configured to emit the second
- 9 color in close proximity to said first light emitting diode
- 10 such that when said first light emitting diode and said
- 11 second light emitting diode are simultaneously switched on
- 12 the transparent housing outputs a third color.

13

- 1 6. A method of indicating a track mode of each track
- 2 in a multi-track recording system comprising the steps of:
- determining the mode of each of the tracks in the multi-
- 4 track recording system; and
- 5 providing at least one indicator light; and
- 6 adjusting a color output of the indicator light to
- 7 correspond to a mode of a corresponding track.

080398.P118 13 MES/KMC/cmp

- The method of claim 6 wherein the mode of each
- 2 track includes whether an output signal to a plurality of
- 3 level meters is derived from a recorded signal on a track of
- 4 a plurality of recorded tracks or whether the output signal
- 5 is derived from an external source.
- 1 8. The method of claim 7 wherein the output of the
- 2 indicator light varies in color according to the mode of the
- 3 corresponding track.
- 1 9. The method of claim 7 wherein the indicator light
- 2 alternates color in a blinking sequence according to the mode
- 3 of the corresponding track.
- 1 10. The method of claim 6 wherein the mode determining
- 2 the color output of the indicator light includes information
- 3 from a transport mode and a non-transport mode.
- 1 11. A multi-track recording system comprising:
- 2 a mixer;

080398.P118 14 MES/KMC/cmp

| 3  | a multi-track recorder coupled to the mixer, the multi-     |
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| 4  | track recorder including a display which further comprises: |
| 5  | several series of level meters, each of the series          |
| 6  | of level meters corresponding to a track in the multi-      |
| 7  | track recorder; and   |
| 8  | a plurality of indicator lights, each indicator             |
| 9  | light in the plurality of indicator lights configured to    |
| 10 | indicate a mode of a corresponding track.                   |

1 12. The multi-track recording system of claim 11
2 wherein each of said indicator lights further comprising:
3 a first light emitting diode to output a first color;
4 a second light emitting diode to output a second color;
5 and
6 a transparent housing enclosing the first light emitting
7 diode and the second light emitting diode.

080398.P118 15 MES/KMC/cmp